

Dec-21-04 10:27A Ted R. Touw

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DEC 21 2004

Confirmation No. 9140

In the United States Patent and Trademark Office

FAX COVER SHEET

In re Patent Application of:)
Adam L. Ghozeil et al.) Date: December 21, 2004
)
Serial No. 10/620,858) Group Art Unit: 2814
Filed: 7/15/2003) Examiner: Nguyen, Dilinh
Confirmation No. 9140)
)
Attorney Docket No. 200300117-1)
)
For: ARRAY OF NANOSCOPIC)
MOSFET TRANSISTORS)
AND FABRICATION METHODS)

Received this date by the United States Patent and Trademark Office:

RESPONSE / AMENDMENT

Consisting of this cover sheet (one sheet), Transmittal Letter with fax certification and fee authorization (one sheet in duplicate), and Amendment (7 sheets), a total of 10 sheets in this transmission.

Receipt directed to:

Hewlett-Packard Company
Attn: Chris Griffin
Legal Department – Mailstop 314
11307 Chinden Blvd.
Boise, ID 83714-1021
Fax: (208) 396-3958

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200300117-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Adam L. Ghozeil et al.

Confirmation No.: 9140

Application No.: 10/620,858

Examiner: Nguyen, Dilinh P.

Filing Date: 07/15/2003

Group Art Unit: 2814

Title: ARRAY OF NANOSCOPIC MOSFET TRANSISTORS AND FABRICATION METHODS

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- | | |
|---------------------------------|--|
| (X) Response/Amendment | () Petition to extend time to respond |
| () New fee as calculated below | () Supplemental Declaration |
| (X) No additional fee | |
| () Other: _____ | (fee \$ _____) |

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
() FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Adam L. Ghozeil et al.

By 

Theodore R. Touw

Attorney/Agent for Applicant(s)
Reg. No. 36,702

Date: 12-21-2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300117-1IN THE
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Inventor(s): Adam L. Ghozell et al.

Confirmation No.: 9140

Application No.: 10/620,858

Examiner: Nguyen, Dilinh P.

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(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
() FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$380	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1580.00		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (703) 872-9306 on 12-21-2004.
Number of pages: _____

Adam L. Ghozell et al.

By 

Typed Name: Theodore R. Touw

Theodore R. Touw

Signature: Attorney/Agent for Applicant(s)
Reg. No. 36,702

Date: 12-21-2004

Attorney Docket No. 200300117-1

RECEIVED Confirmation No. 9140
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In re Patent Application of:
Adam L. Ghozeil et al.) Date: December 18, 2004
Serial No. 10/620,858)
Confirmation No. 9140) Group Art Unit: 2814
Filed 07/15/2003) Examiner: Dilinh P. Nguyen
For: ARRAY OF NANOSCOPIC)
MOSFET TRANSISTORS AND)
FABRICATION METHODS)

AMENDMENT

Hon. Commissioner of Patents and Trademarks
Alexandria, VA 22313

Dear Sir:

In response to the communication from the Examiner dated Nov. 3, 2004, please amend the application identified above as follows:

In the claims:

Claim 1, line 10, cancel the word "optionally".

Claim 3, line 2, replace the phrase "source and drain regions" with
-first doped regions-.

Claim 8, line 3, replace "second source and drain regions" with
-second doped regions-.

These amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.